

APPROVAL UNDER THE SUBDIVISION  
CONTROL LAW IS REQUIRED.  
GRAFTON PLANNING BOARD

# "PROVIDENCE VILLAGE"

## A Condominium Site Plan In Grafton, Massachusetts

Date: February 26, 2020

SIGNATURE DATE: \_\_\_\_\_

"THIS IS TO CERTIFY THAT NOTICE FROM THE  
PLANNING BOARD OF APPROVAL OF THE WITHIN  
PLAN WAS RECORDED BY ME ON \_\_\_\_\_ AT \_\_\_\_\_  
AND NO NOTICE OF APPEAL WAS  
RECEIVED BY ME DURING THE TWENTY DAYS  
NEXT AFTER RECEIPT AND RECORDING OF SUCH  
NOTICE OF APPROVAL."

GRAFTON TOWN CLERK \_\_\_\_\_ DATE \_\_\_\_\_

NOTE: CONSTRUCTION ON THIS LOT(OR LAND)  
IS SUBJECT TO ANY EASEMENTS, RIGHTS OF  
WAY, RESTRICTIONS, RESERVATIONS OR OTHER  
LIMITATIONS WHICH MAY BE REVEALED BY AN  
EXAMINATION OF THE TITLE.

CERTIFICATE OF APPROVAL RECORDED IN DEED  
BOOK \_\_\_\_\_ PAGE \_\_\_\_\_ IN THE WORCESTER  
COUNTY REGISTRY OF DEEDS.

SUBJECT TO COVENANT DATED \_\_\_\_\_  
RECORDED IN THE WORCESTER COUNTY  
REGISTRY OF DEEDS, BOOK \_\_\_\_\_ PAGE \_\_\_\_\_



OWNER/APPLICANT  
PROVIDENCE STREET VILLAGE, INC.  
81 CAMP STREET  
MILFORD, MA 01757

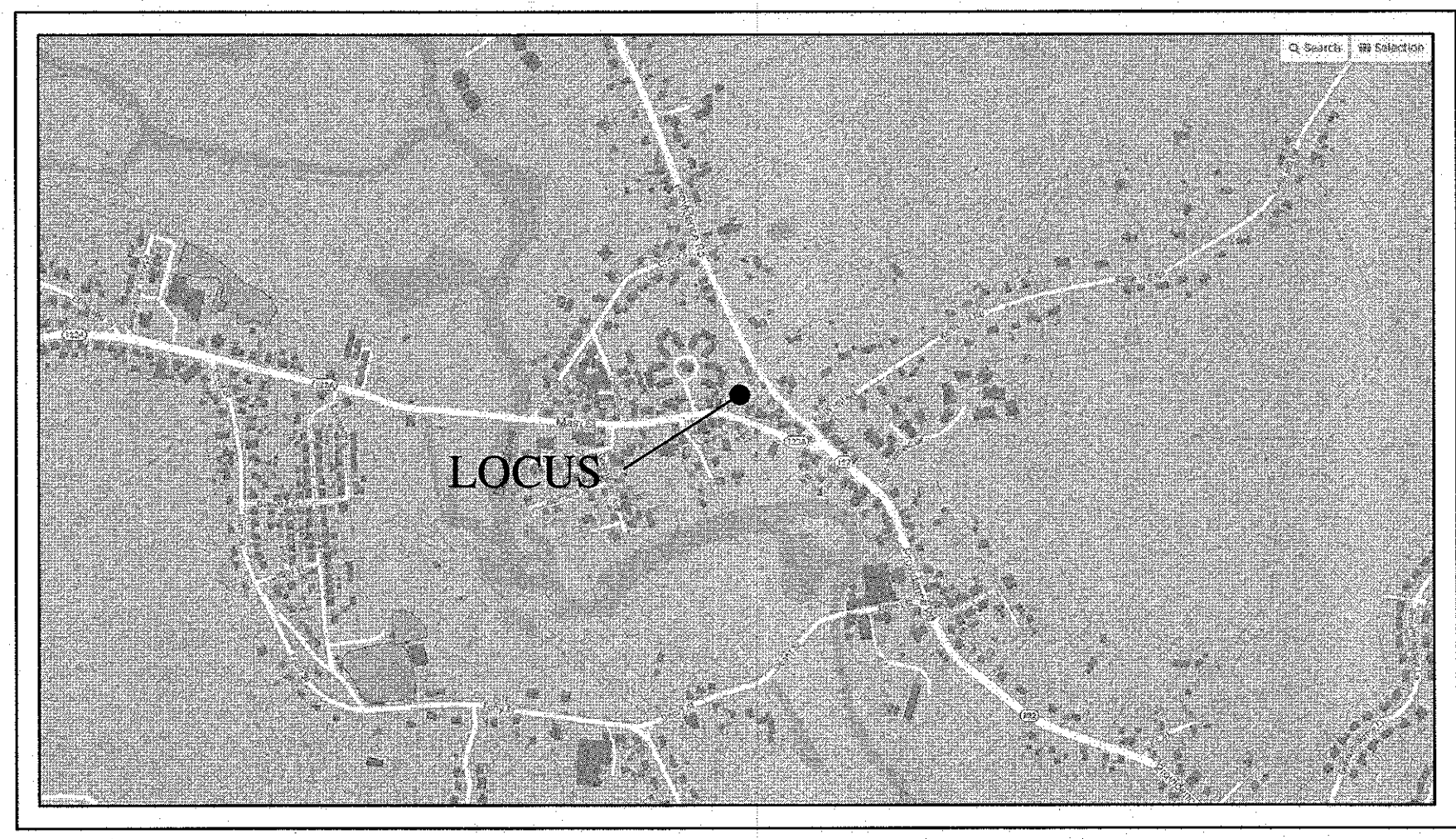


**Guerriere &  
Halnon, Inc.**  
ENGINEERING & LAND SURVEYING

333 WEST STREET, MILFORD, MA 01757  
PHONE: (508) 473-6630 FAX: (508) 473-8243  
www.gandhengineering.com

### PLAN INDEX:

SHEET	TITLE
C	Cover
1	Existing Conditions
2	Site Plan
3-5	Detail Sheets

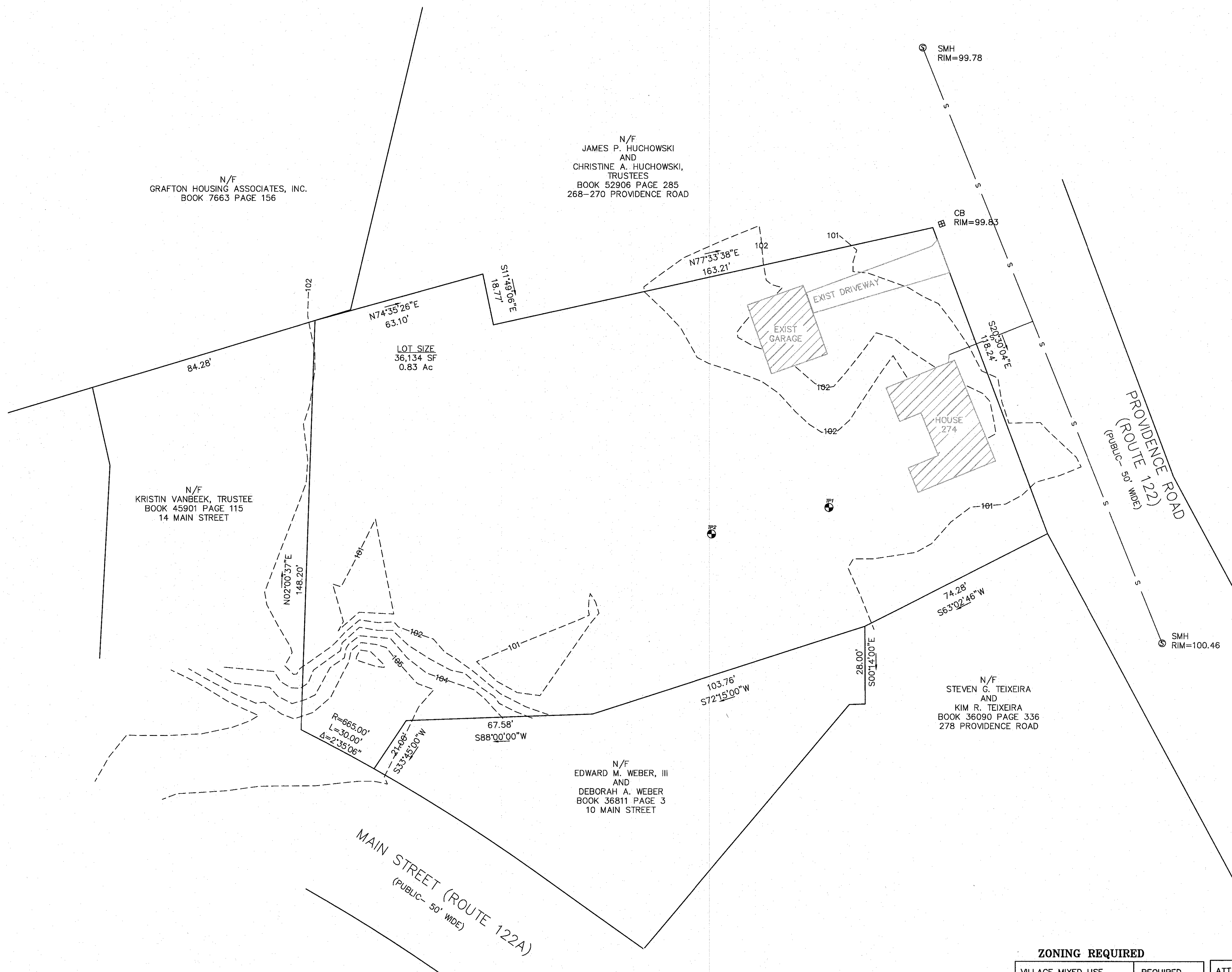


LOCUS MAP  
1" = 1,000'

### ZONING REQUIRED

VILLAGE MIXED USE	REQUIRED	ATTACHED SINGLE FAMILY DWELLING	REQUIRED
AREA	20,000 SF	AREA	1,200 SF
FRONTAGE	100 FT	FRONTAGE	18 FT MIN/24 FT MAX
FRONT YARD	NONE	FRONT YARD	5 FT MIN/15 FT MAX
SIDE YARD	15 FT	SIDE YARD	0 FT
REAR YARD	15 FT	REAR YARD	15 FT
HEIGHT	40 FT		
MAXIMUM LOT COVERAGE	75%		

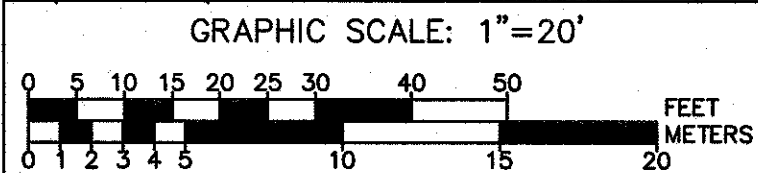
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ZONING REQUIRED

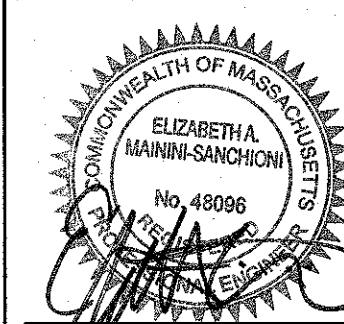
VILLAGE MIXED USE	REQUIRED
AREA	20,000 SF
FRONTAGE	100 FT
FRONT YARD	NONE
SIDE YARD	15 FT
REAR YARD	15 FT
HEIGHT	40 FT
MAXIMUM LOT COVERAGE	75%

ATTACHED SINGLE FAMILY DWELLING	REQUIRED
AREA	1,200 SF
FRONTAGE	18 FT MIN/24 FT MAX
FRONT YARD	5 FT MIN/15 FT MAX
SIDE YARD	0 FT
REAR YARD	15 FT



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SHEET 1 G-10174



DATE: 3-5-20  
APPROVED DATE: PLANNING BOARD

SIGNATURE DATE: BEING A MAJORITY

NOTES  
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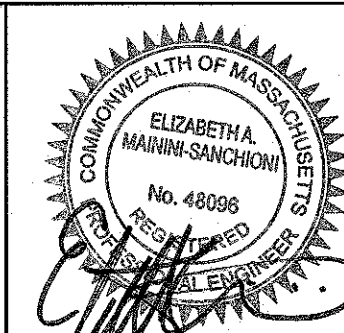
NOTES  
1) SEE THE FOLLOWING PLANS RECORDED AT THE WORCESTER DISTRICT REGISTRY OF DEEDS-  
PLAN BOOK 336 PLAN 54 JUNE 1970  
PLAN BOOK 211 PLAN 15 DECEMBER 1955  
PLAN BOOK 210 PLAN 48 OCTOBER 1955  
PLAN BOOK 194 PLAN 14 NOVEMBER 1953  
2) THIS PLAN HAS BEEN COMPILED FROM VARIOUS SOURCES OF INFORMATION AND IS SUBJECT TO SUCH FACTS AS A FIELD SURVEY MAY DISCLOSE.

OWNER:  
PROVIDENCE STREET VILLAGE, INC.  
81 CAMP STREET  
MILFORD MA 01757

EXISTING CONDITIONS PLAN  
274 PROVIDENCE ROAD  
(ROUTE 122)  
**GRAFTON, MASS.**  
SCALE: 1"=20'  
DATE: FEBRUARY 26, 2020

001	2/26/2020	INITIAL SUBMITTAL	DWH





DATE: 3-5-20

APPROVED DATE: PLANNING BOARD

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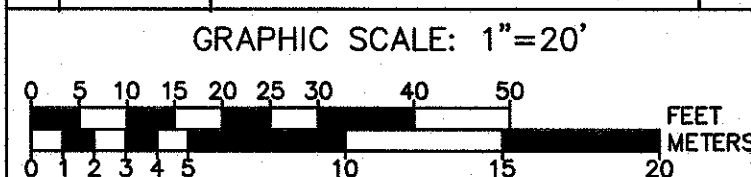
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81 CAMP STREET  
MILFORD MA 01757

PLAN OF LAND  
274 PROVIDENCE ROAD  
(ROUTE 122)

**GRAFTON, MASS.**

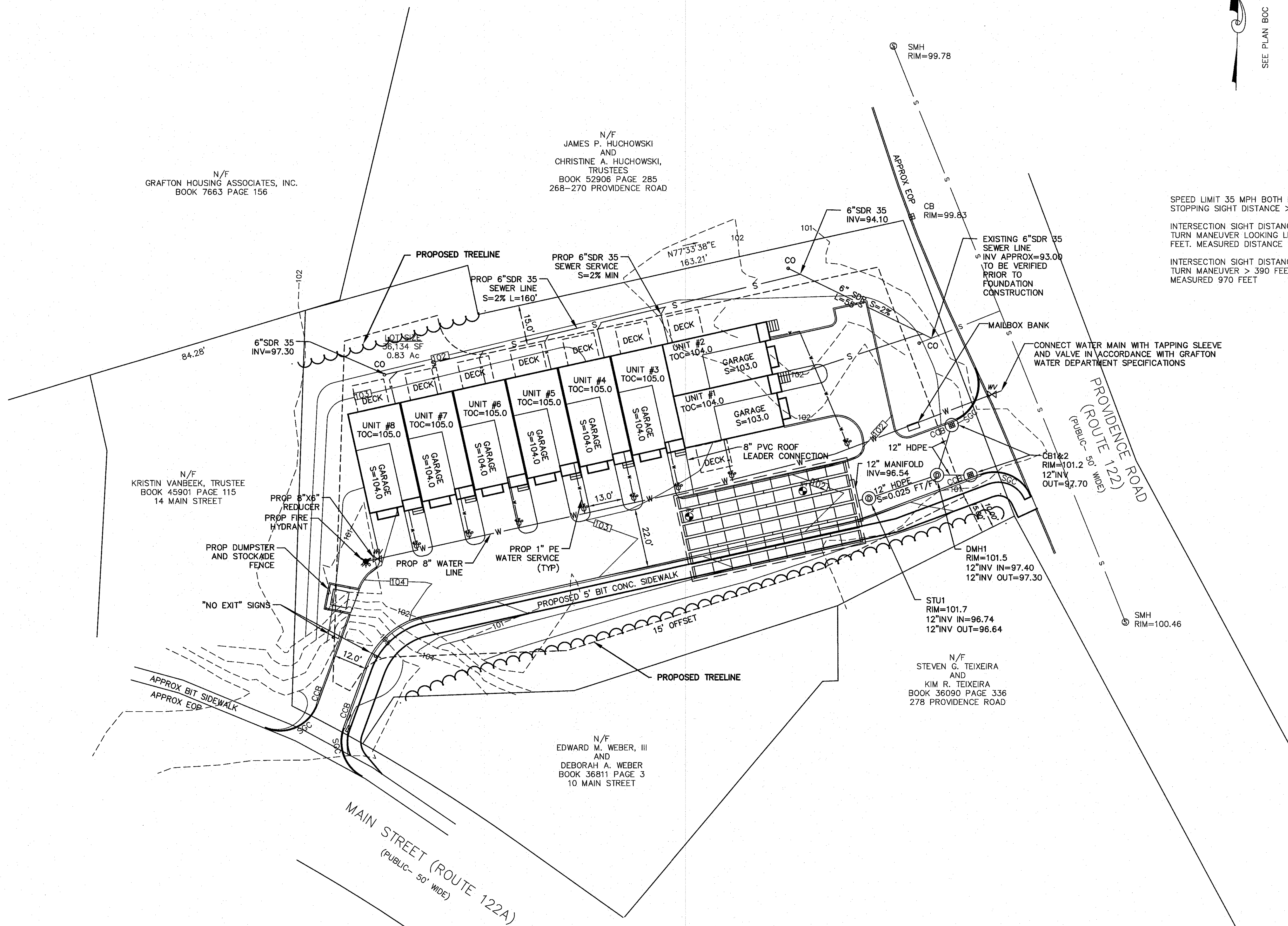
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SHEET 2 G-10174



SPEED LIMIT 30 MPH BOTH DIRECTIONS  
STOPPING SIGHT DISTANCE > 200 FEET

INTERSECTION SIGHT DISTANCE RIGHT  
TURN MANEUVER > 290 FEET.  
MEASURED 500 FEET

INTERSECTION SIGHT DISTANCE LEFT  
TURN MANEUVER > 335 FEET.  
MEASURED 375 FEET

SPEED LIMIT 35 MPH BOTH DIRECTIONS  
STOPPING SIGHT DISTANCE > 250 FEET

INTERSECTION SIGHT DISTANCE RIGHT  
TURN MANEUVER LOOKING LEFT > 335  
FEET. MEASURED DISTANCE 1,100 FEET

INTERSECTION SIGHT DISTANCE LEFT  
TURN MANEUVER > 390 FEET.  
MEASURED 970 FEET

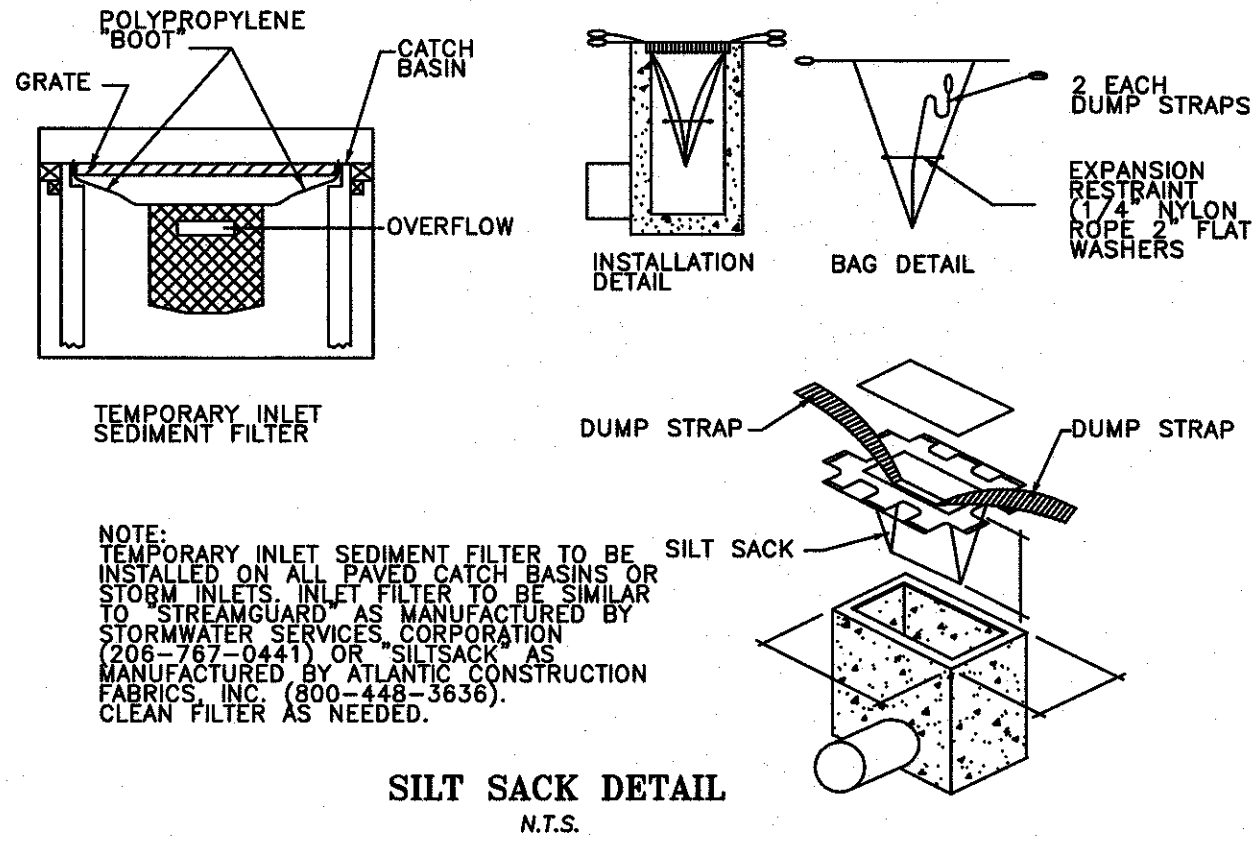
N/F  
GRAFTON HOUSING ASSOCIATES, INC.  
BOOK 7663 PAGE 156

N/F  
JAMES P. HUCHOWSKI  
AND  
CHRISTINE A. HUCHOWSKI,  
TRUSTEES  
BOOK 52908 PAGE 285  
268-270 PROVIDENCE ROAD

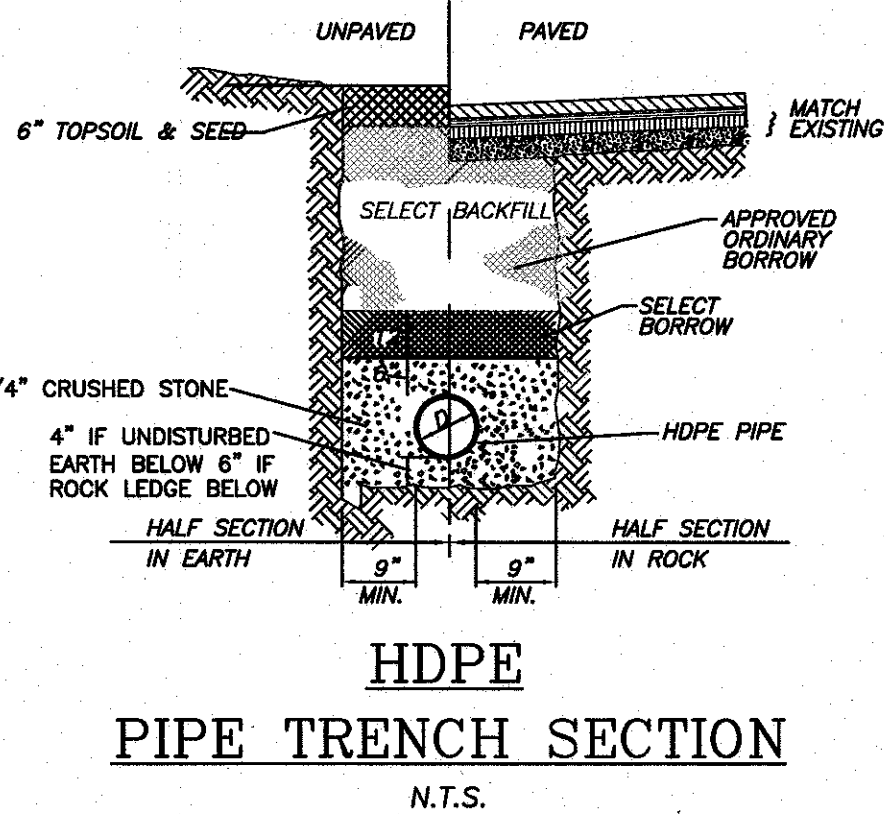
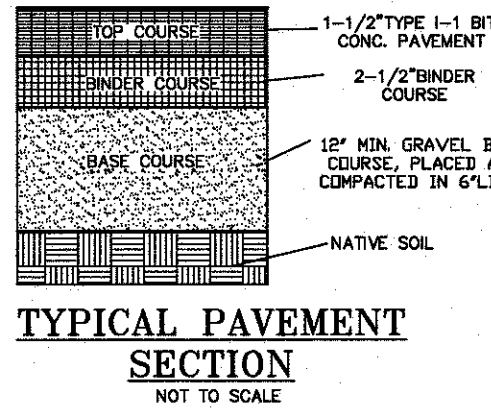
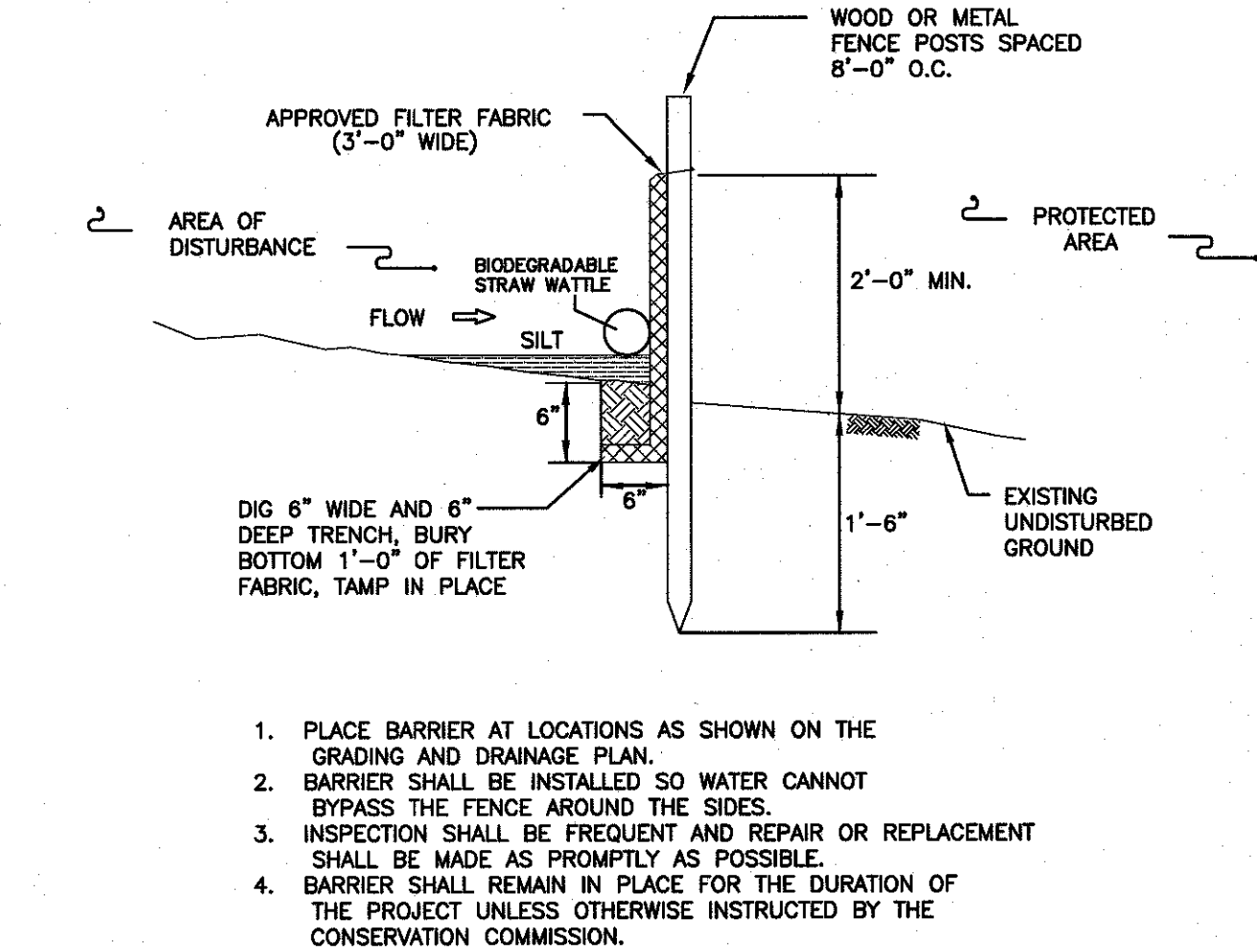
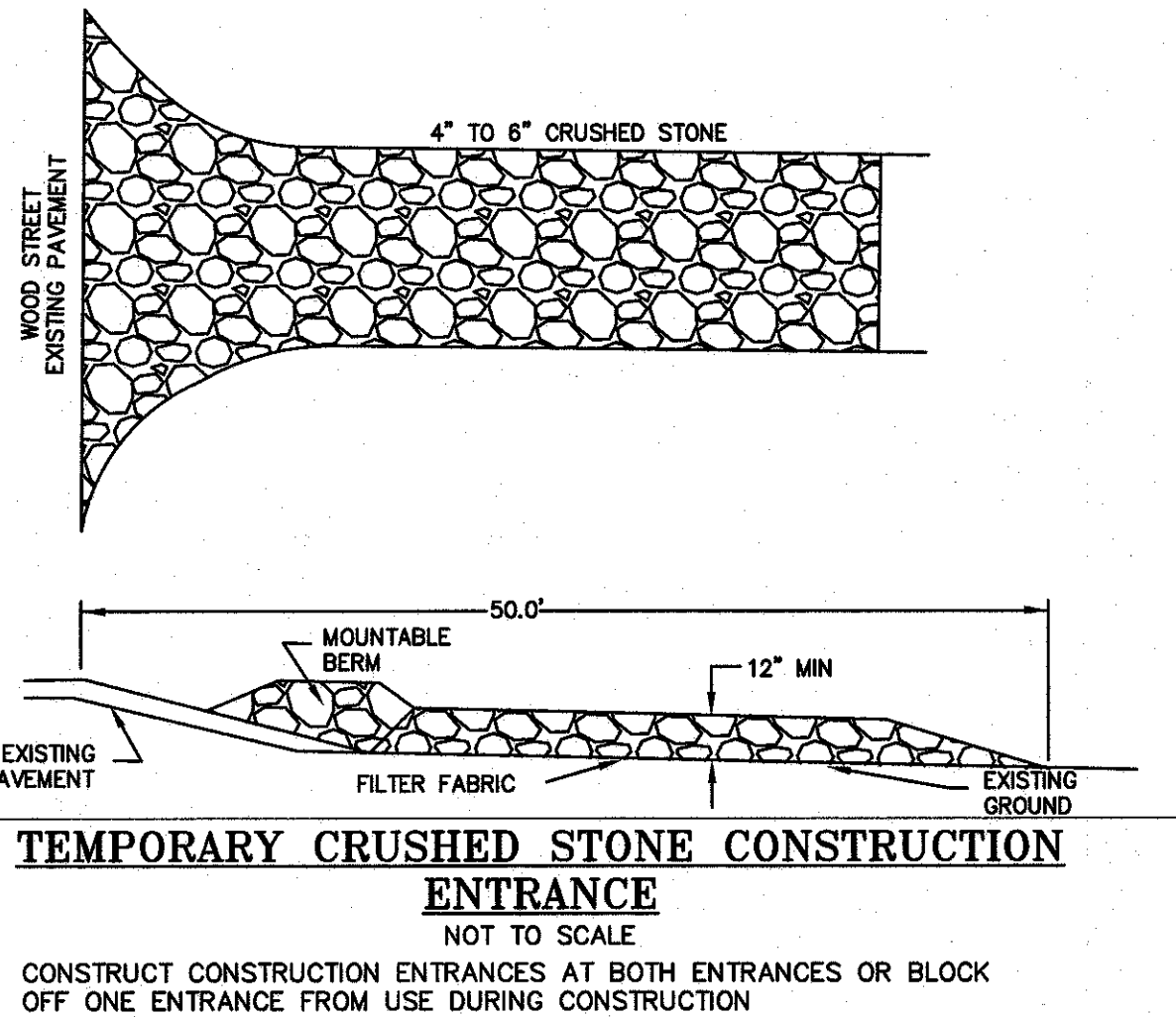
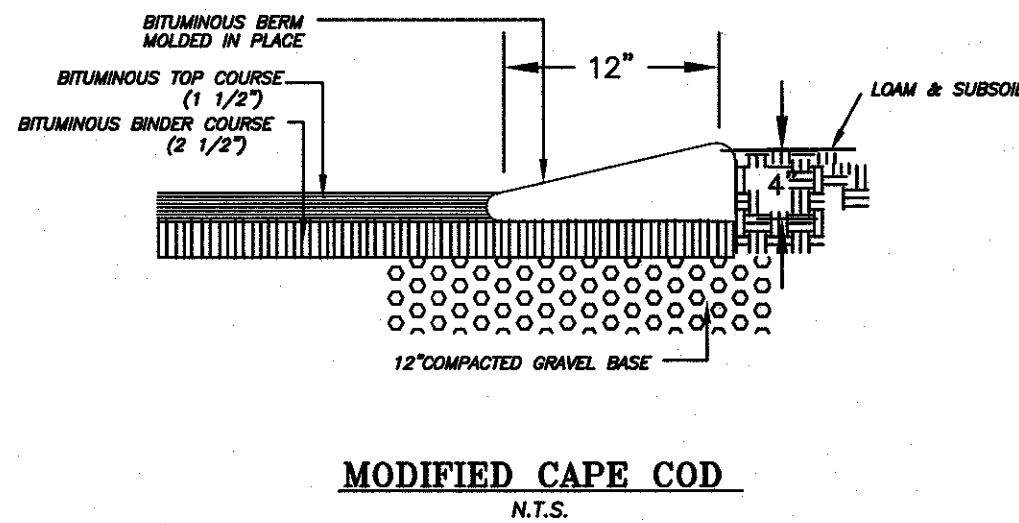
N/F  
KRISTIN VANBEEK, TRUSTEE  
BOOK 45901 PAGE 115  
14 MAIN STREET

N/F  
STEVEN G. TEIXEIRA  
AND  
KIM R. TEIXEIRA  
BOOK 36090 PAGE 336  
278 PROVIDENCE ROAD

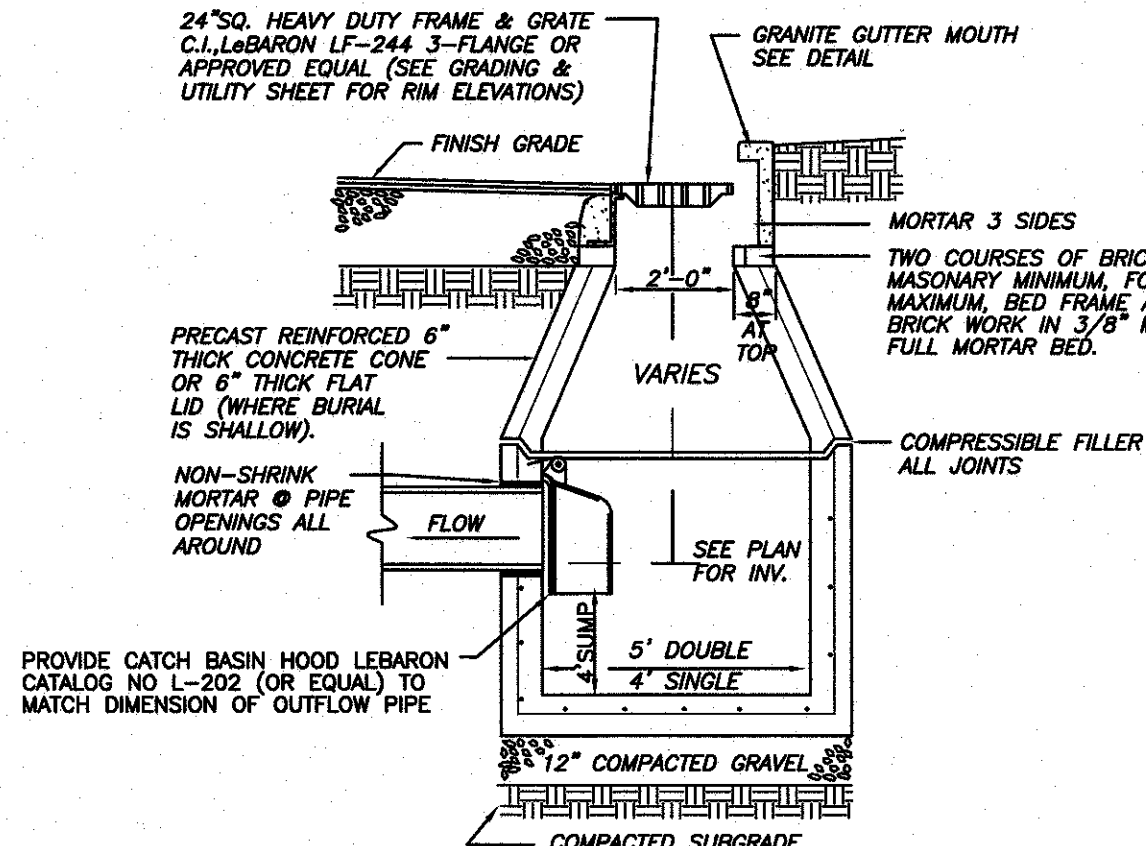
N/F  
EDWARD M. WEBER, III  
AND  
DEBORAH A. WEBER  
BOOK 36811 PAGE 3  
10 MAIN STREET



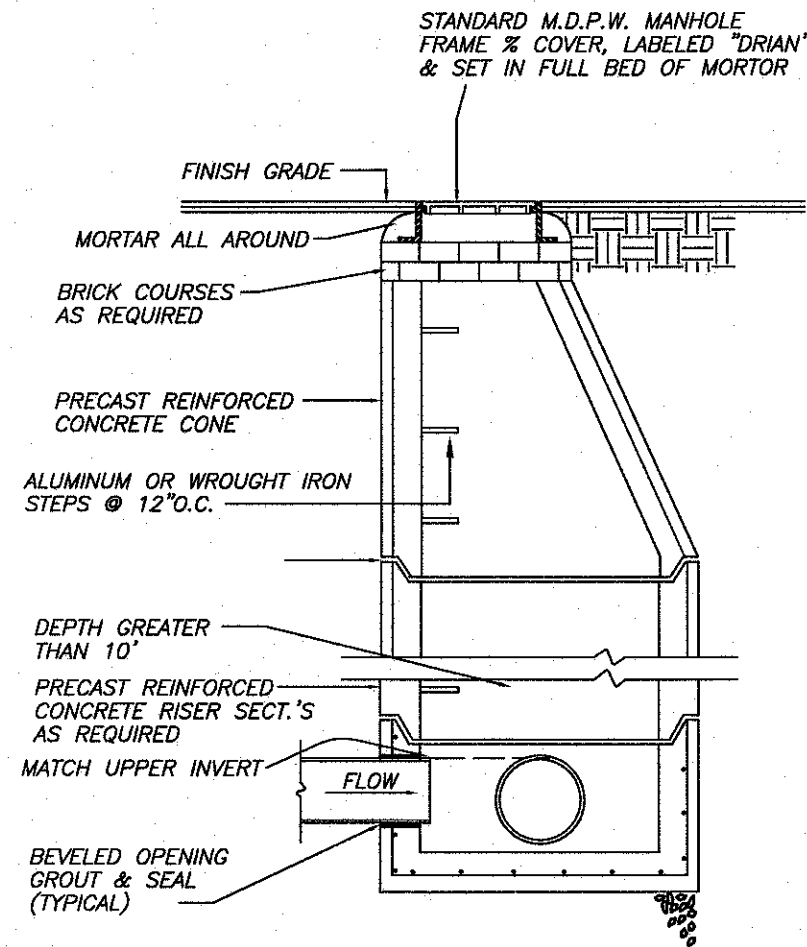
INSTALL SILT SACKS IN EXISTING AND PROPOSED CATCH BASINS WITHIN THE SITE, MAIN STREET AND PROVIDENCE ROAD



ALL OPEN PIPES GREATER THAN 15" DIAMETER SHALL HAVE REBAR DRILLED THROUGH VERTICALLY AND STAKED INTO THE GROUND TO ALLOW 12" OPENING.



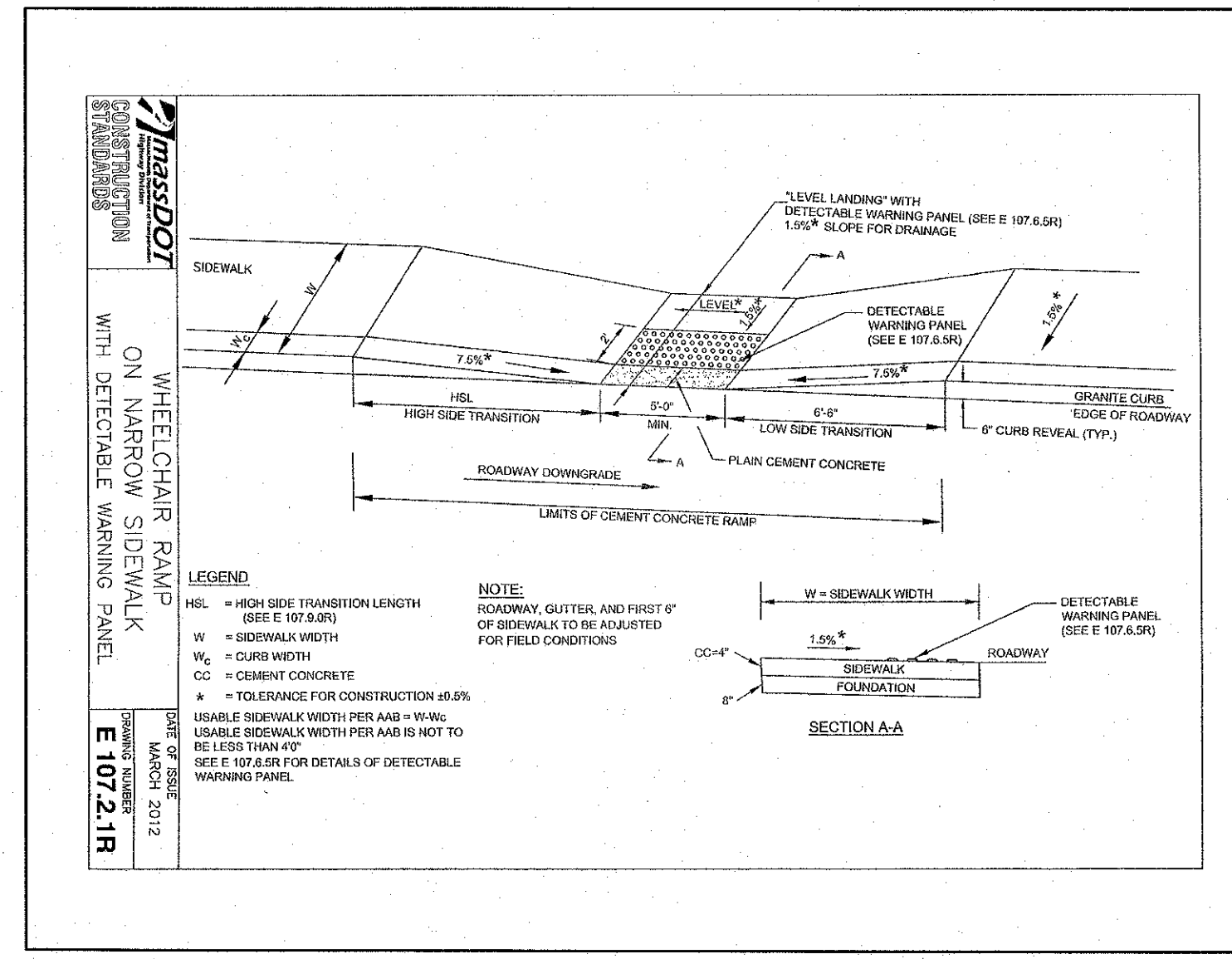
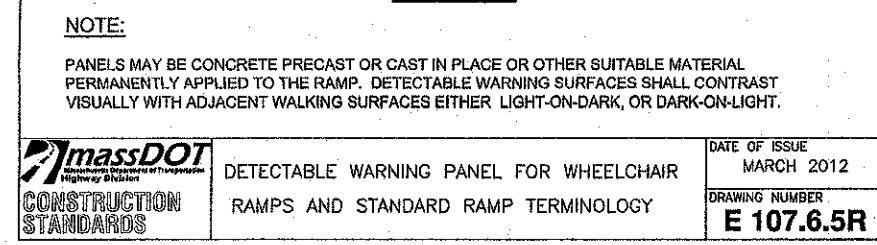
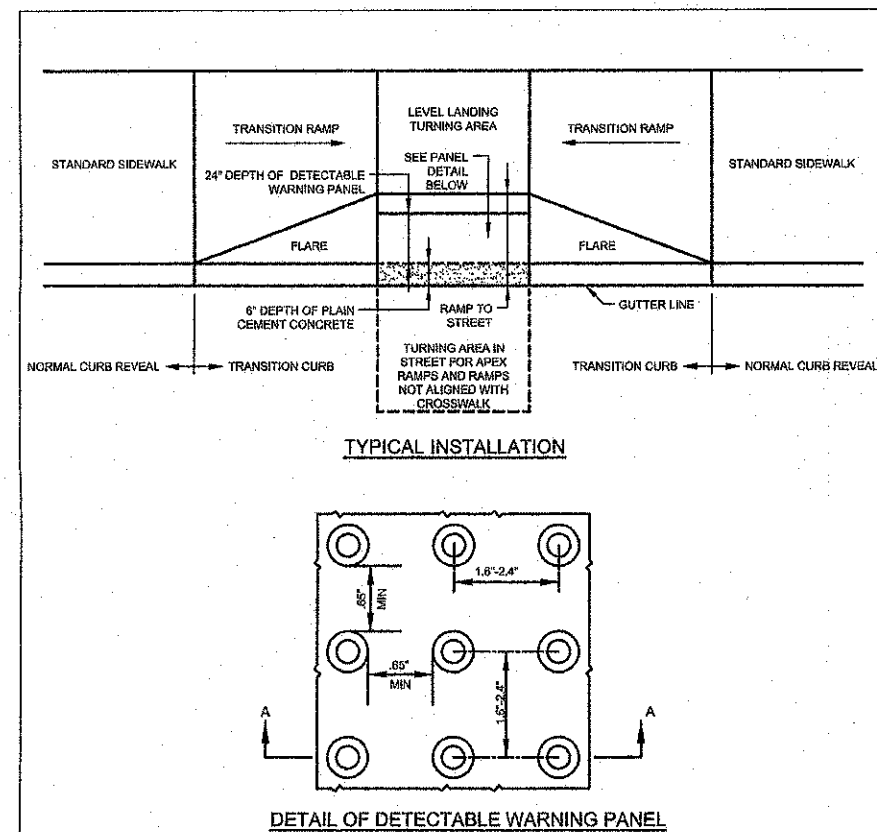
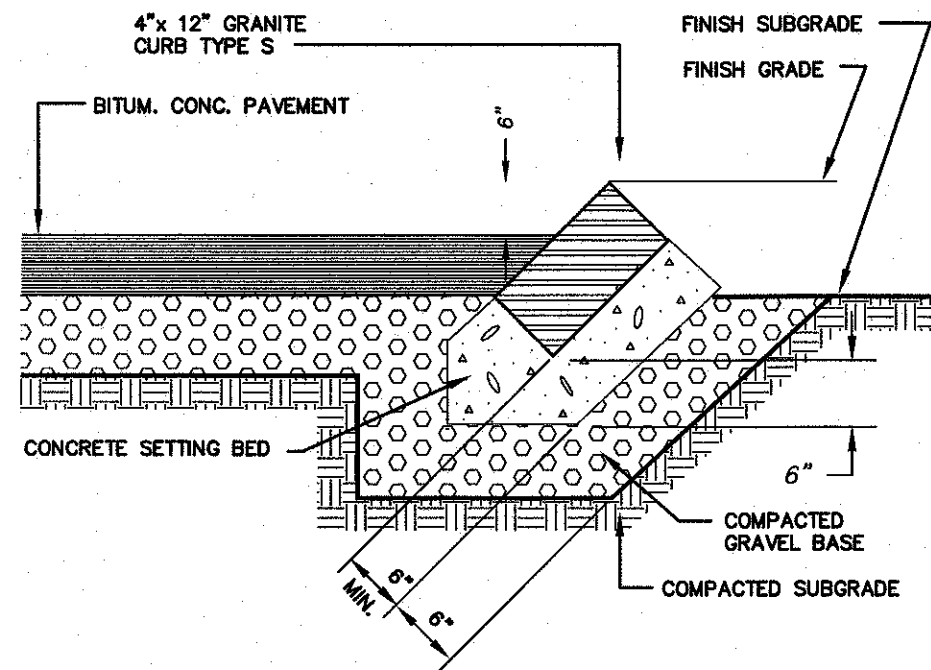
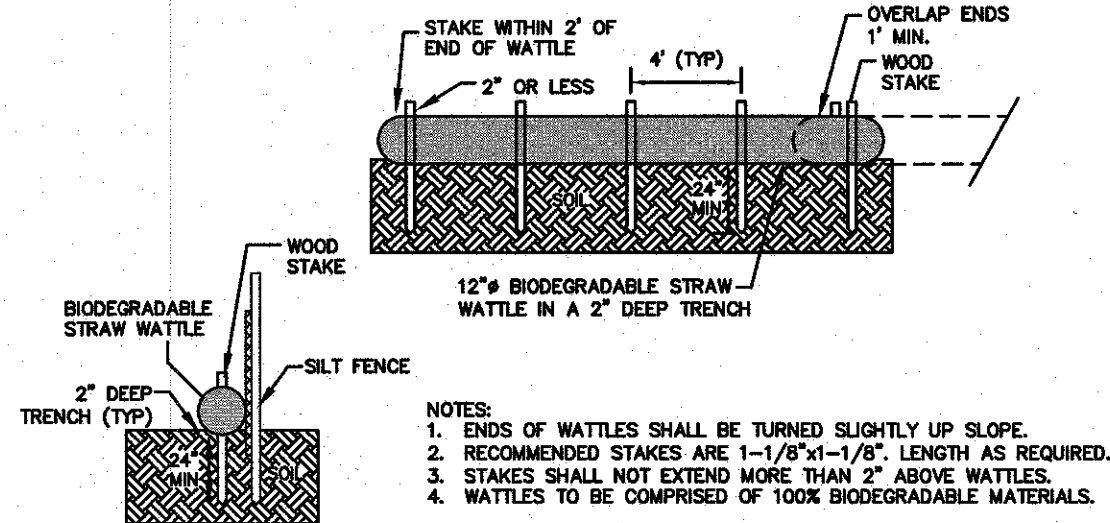
NOTE: ALL STRUCTURES SHALL BE SUITABLE FOR H-20 LOADING AND SHALL MEET THE REQUIREMENTS OF ASTM C478.



1. ALL STRUCTURES SHALL MEET THE REQUIREMENTS OF THE TOWN OF HOPKINTON DEPARTMENT OF PUBLIC WORKS.

2. PIPE OPENINGS TO BE PRECAST IN MANHOLE SECTIONS.

3. MANHOLE DESIGN SPECIFICATIONS CONFORM TO PRECAST REINFORCED CONCRETE MANHOLE SECTIONS A.S.T.M. DESIGNATION C 478, LATEST REVISION.



DATE: 3-5-20

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**LEGEND**

- 256 --- EXISTING CONTOUR
- 256 --- PROPOSED CONTOUR
- D --- PROP. DRAIN LINE
- W --- PROP. WATER LINE
- ⊙ --- PROP. DRAIN MANHOLE
- ⊙ --- PROP. CATCH BASIN
- S --- PROP. SEWER LINE
- FM --- PROP. SEWER FORCE MAIN
- S.T. --- PROP. SEPTIC TANK
- P.C. --- PROP. PUMP CHAMBER
- ⊙ --- PROP. FIRE HYDRANT
- U --- PROP. UNDERGROUND UTILITIES

OWNER/APPLICANT

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PROVIDENCE STREET VILLAGE, INC.  
81 CAMP STREET  
MILFORD MA 01757

DETAIL SHEET  
274 PROVIDENCE ROAD  
(ROUTE 122)  
**GRAFTON, MASS.**  
SCALE: 1"=20'  
DATE: FEBRUARY 26, 2020

NO.	DATE	DESCRIPTION	BY
00	2/26/2020	INITIAL SUBMITTAL	DWH
01			
02			
03			
04			
05			

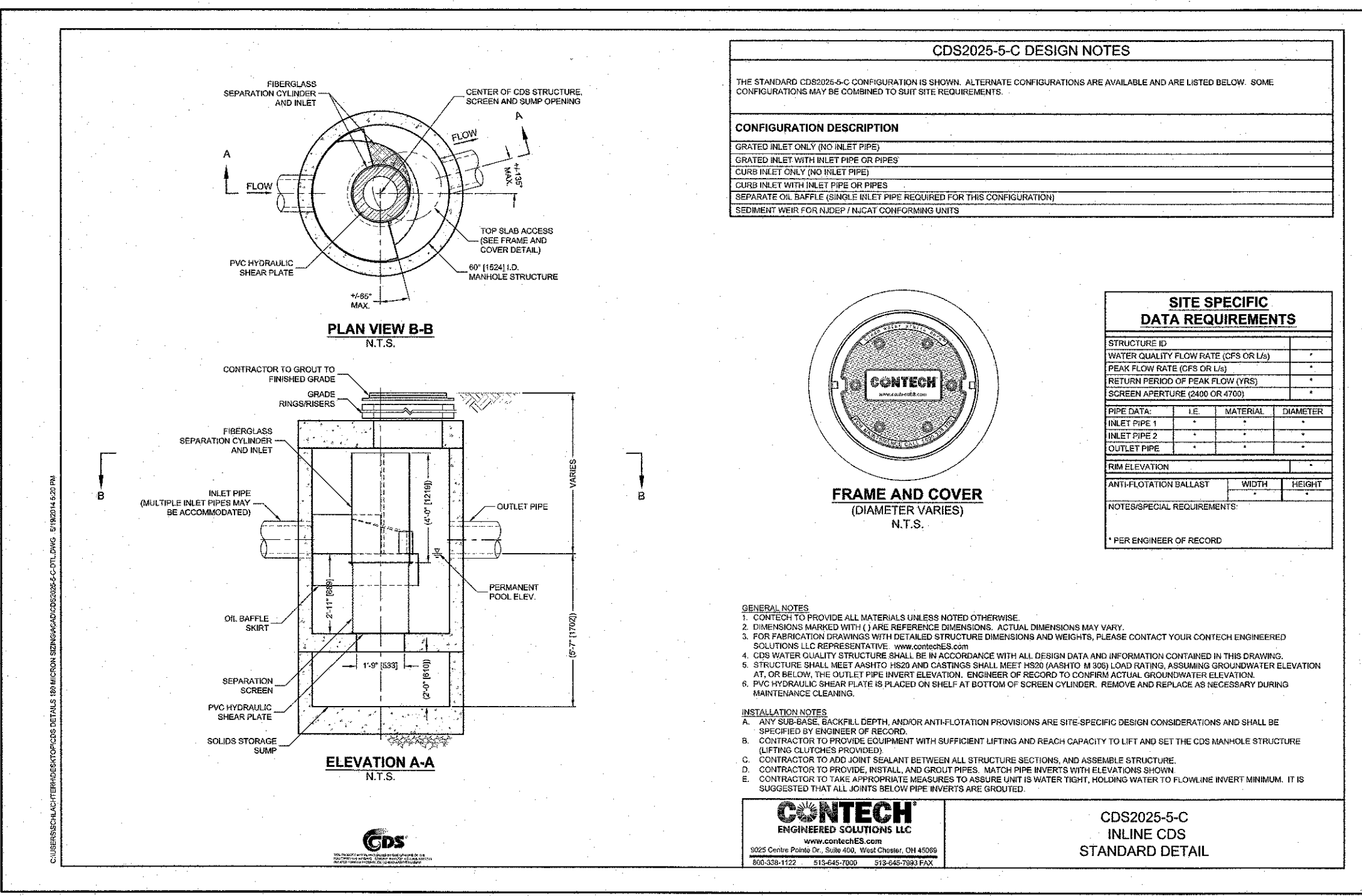
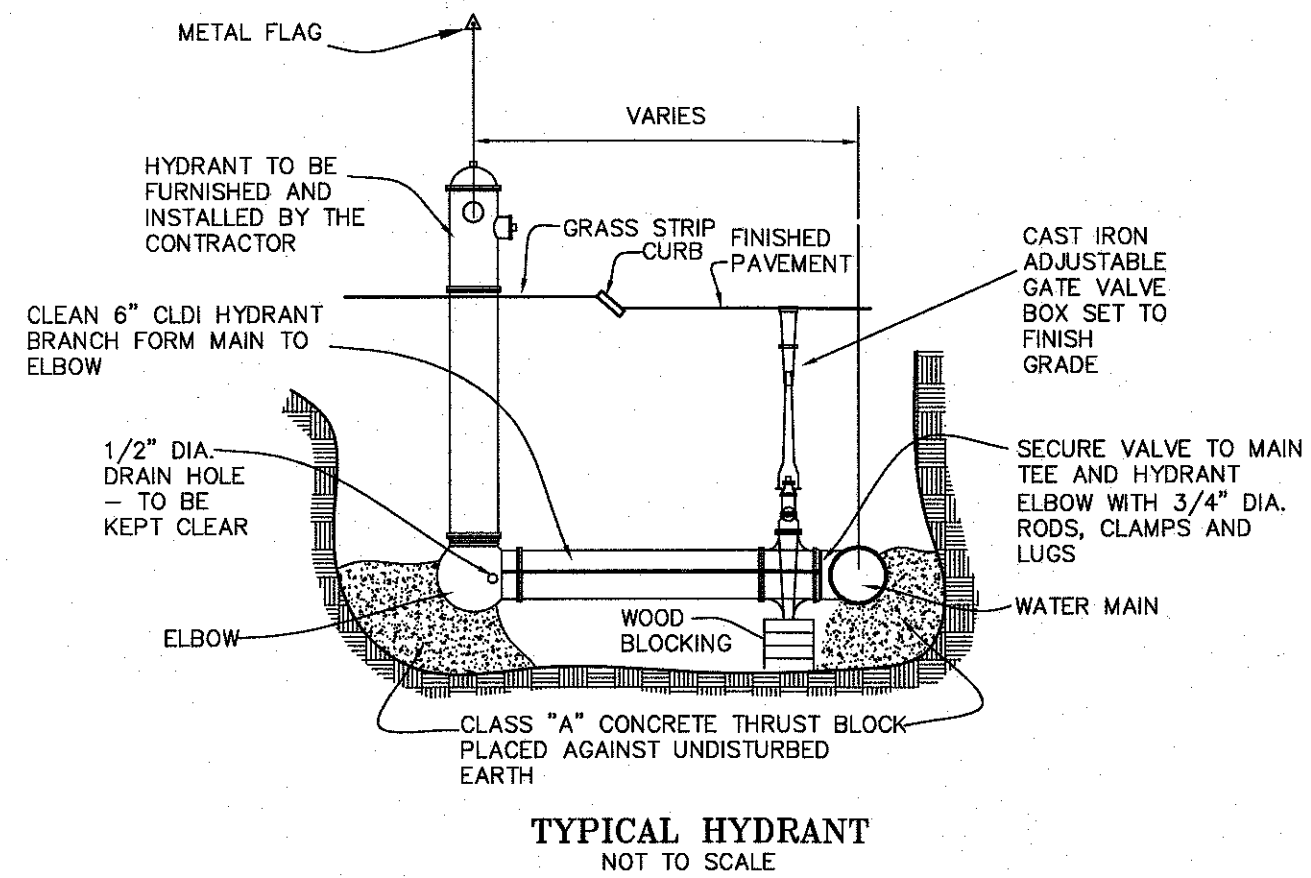
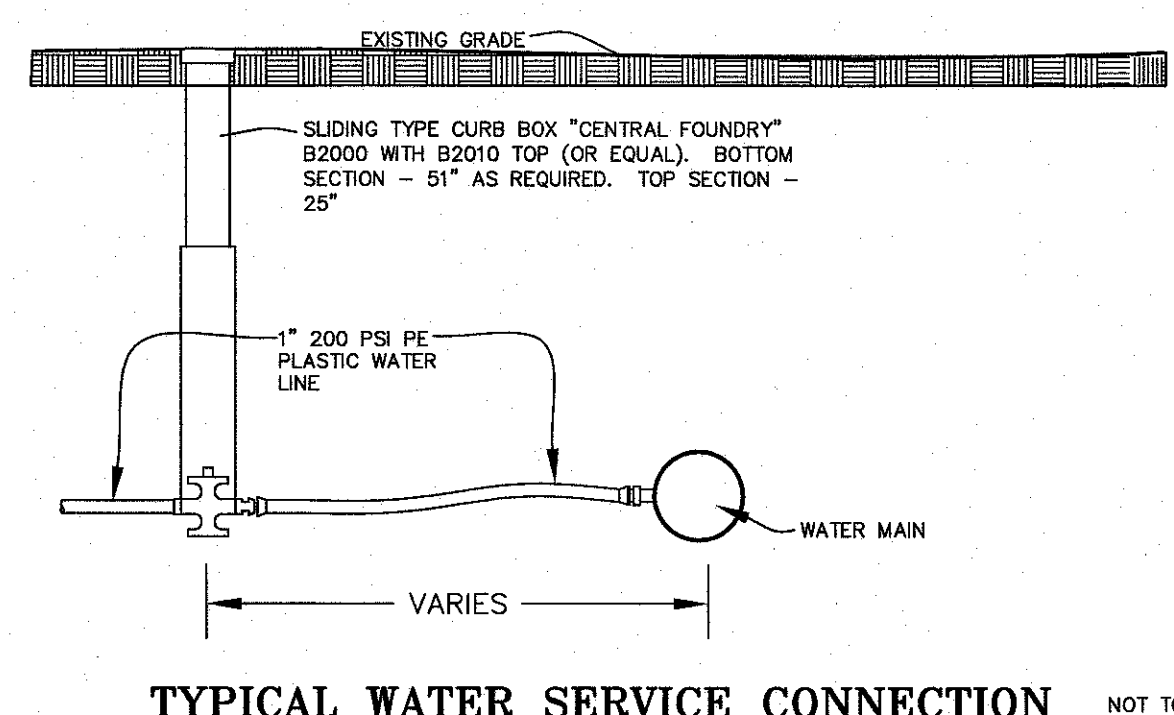
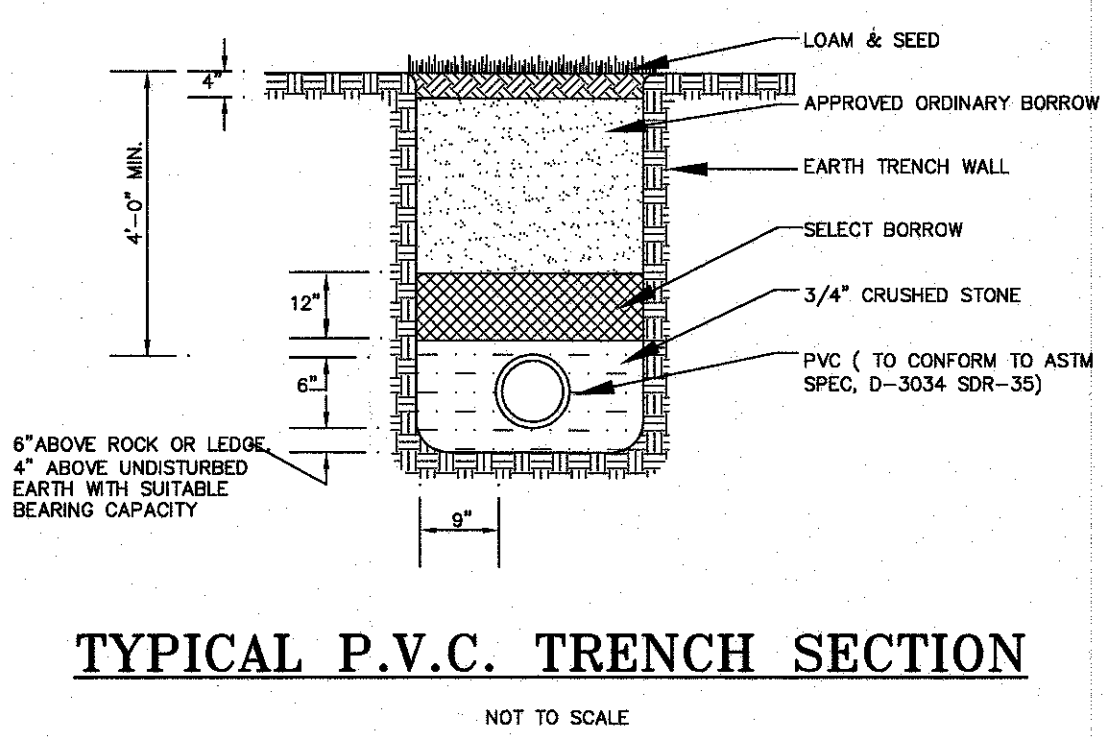
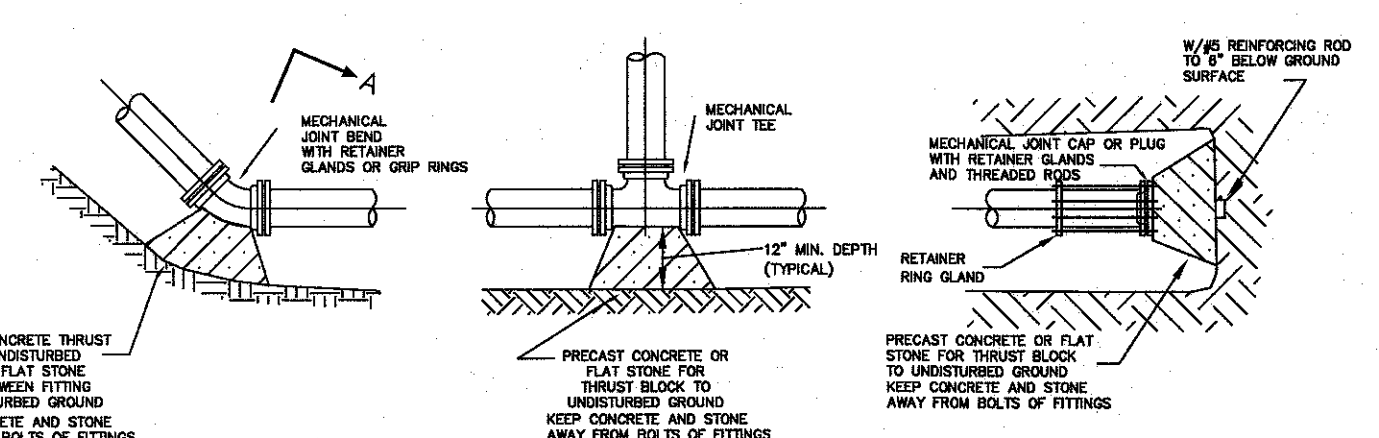
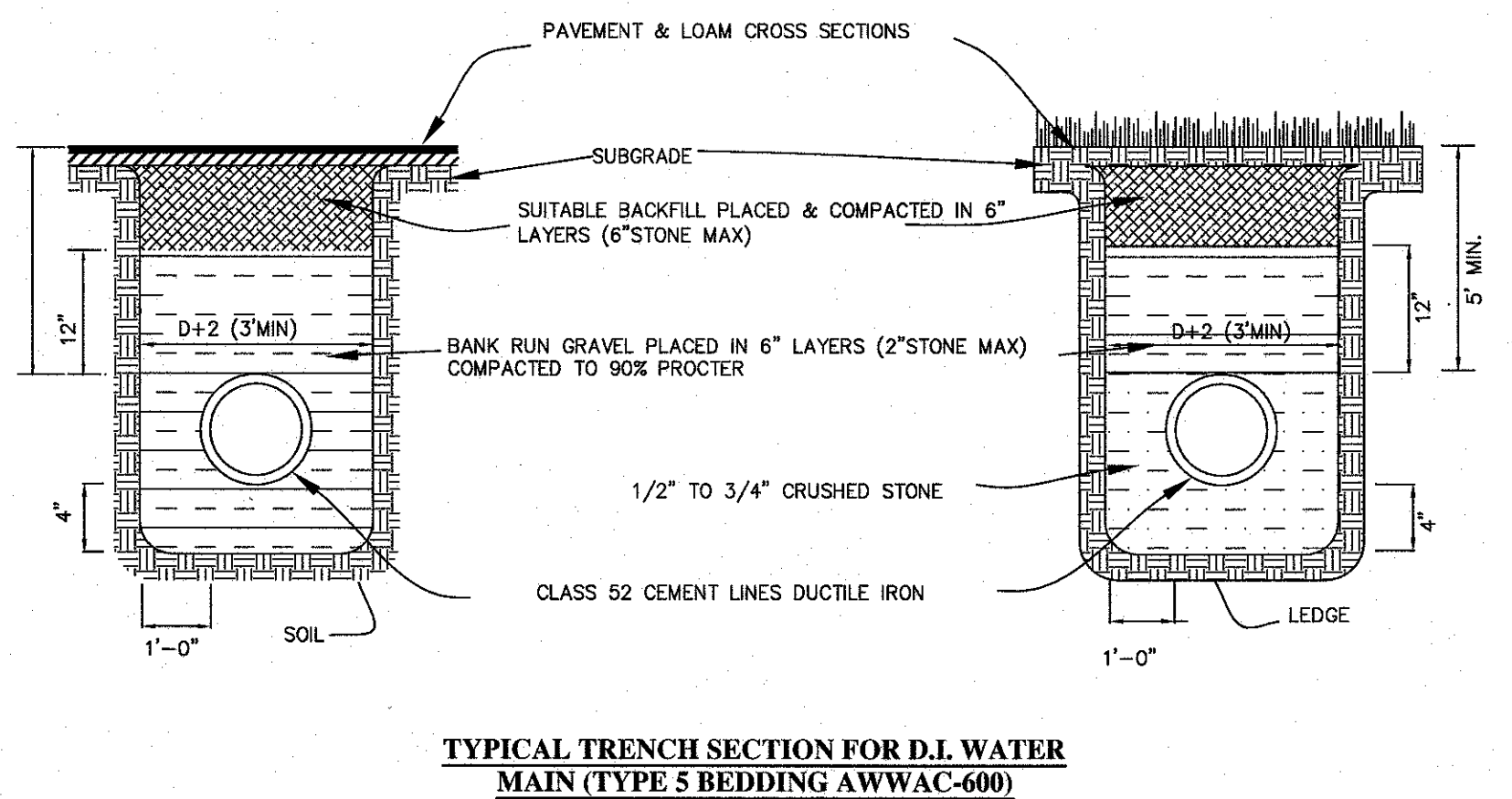
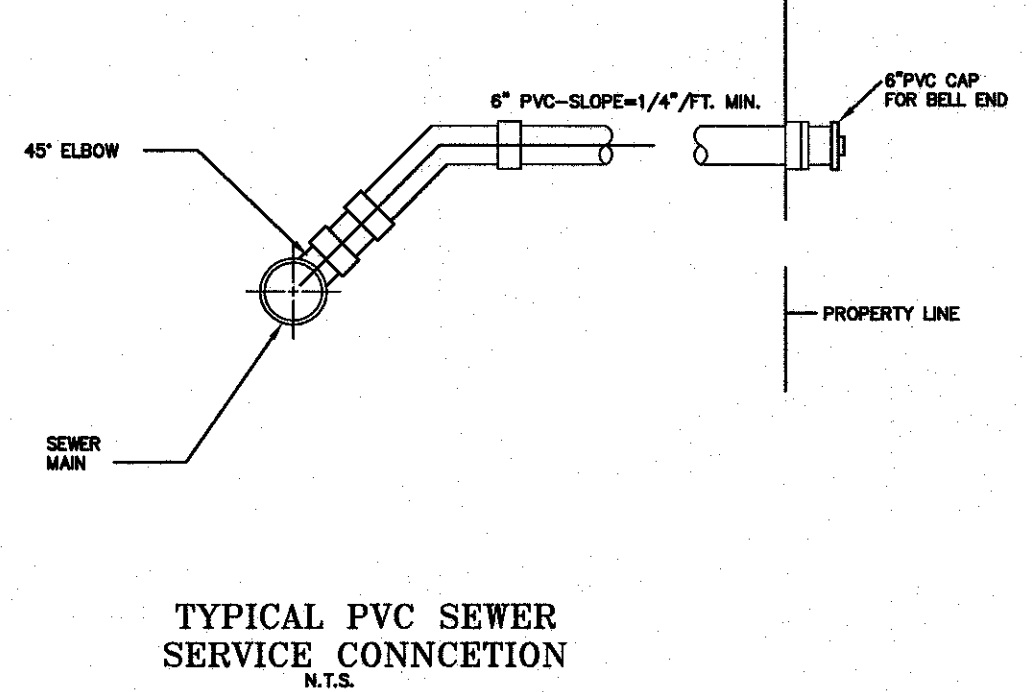
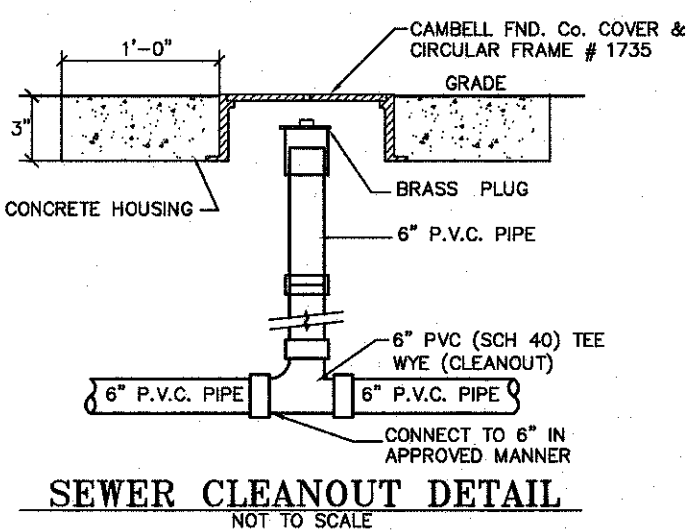
GRAPHIC SCALE: 1"=20'

0 5 10 15 20 25 30 40 50 FEET  
0 1 2 3 4 5 10 15 20 METERS

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SHEET 3 G-10174





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SIGNATURE DATE: \_\_\_\_\_

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**LEGEND**

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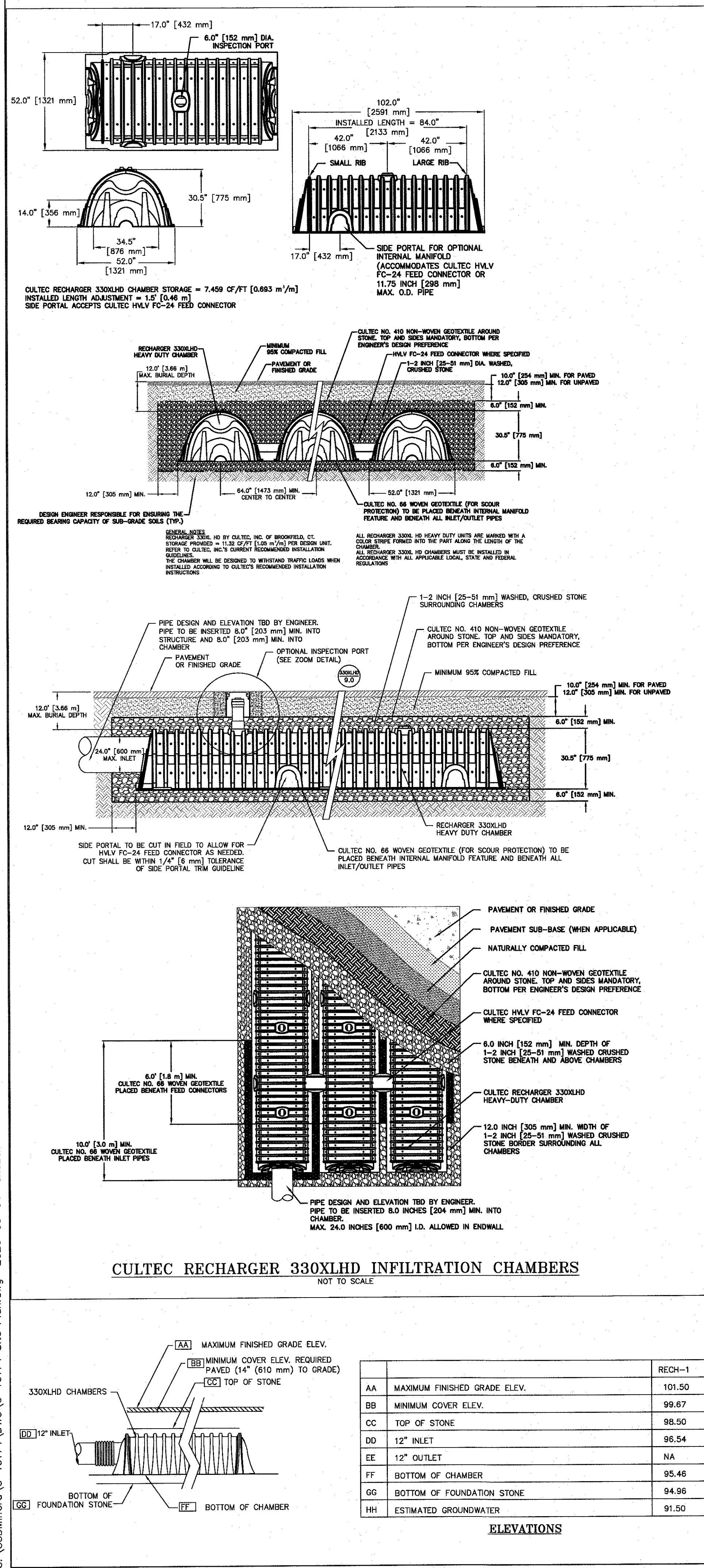
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SHEET 4 G-10174



**Construction Sequence**

1. Record Order of Conditions at the Worcester County Registry of Deeds and post DEP sign.
2. Install straw wattles and other erosion control devices.
3. Engineer shall inspect site and provide the Sutton Conservation Commission with results.
4. Prepare site — remove vegetation and begin preparing construction of retention/detention pond; remove unsuitable fill and replace with clean pervious fill.
5. Mulch or loam and seed landscape areas to establish vegetation. May need revegetation.
6. Bring pavement and bio-retention cells to subgrade and construct detention/retention ponds and swales.
7. Install drainage. Catchbasins, drain manholes, stormceptors, etc.
8. Grade parking.
9. Install mulch sock around each catchbasin and use silt sacs in each catch basin.
10. Pave base coat and install curbing with inlets/outlets and rip-rap.
11. Once curbing is installed, begin landscaping and stabilize disturbed areas with loam and seed.
12. If erosion becomes a problem, temporary measures shall be taken such as installing bark mulch, erosion mat and/or additional mulch socks.
13. Final landscaping of buffer areas and bio-retention cells and clean up of catch basins, drain manholes and retention/detention ponds.
14. Erosion Control shall remain in place until the Certificate of Compliance is issued

**CULTEC RECHARGER® 330XLHD PRODUCT SPECIFICATIONS**

GENERAL  
CULTEC RECHARGER 330XLHD CHAMBERS ARE DESIGNED FOR UNDERGROUND STORMWATER MANAGEMENT. THE CHAMBERS MAY BE USED FOR RETENTION, RECHARGING, DETENTION OR CONTROLLING THE FLOW OF ON-SITE STORMWATER RUNOFF.

**CHAMBER PARAMETERS**

1. THE CHAMBERS WILL BE MANUFACTURED IN THE U.S.A. BY CULTEC, INC. OF BROOKFIELD, CT (203-775-4416 OR 1-800-428-5832).
2. THE CHAMBER WILL BE VACUUM THERMOFORMED OF BLACK POLYETHYLENE.
3. THE CHAMBER WILL BE ARCHED IN SHAPE.
4. THE CHAMBER WILL BE OPEN-BOTTOMED.
5. THE CHAMBER WILL BE JOINED USING AN INTERLOCKING OVERLAPPING RIB METHOD. CONNECTIONS MUST BE FULLY SHOULDRED OVERLAPPING RIBS, HAVING NO SEPARATE COUPLINGS OR SEPARATE END WALLS.
6. THE NOMINAL CHAMBER DIMENSIONS OF THE CULTEC RECHARGER 330XLHD SHALL BE 30.5 INCHES (775 mm) TALL, 52 INCHES (1321 mm) WIDE AND 8.5 FEET (2.59 m) LONG. THE INSTALLED LENGTH OF A JOINED RECHARGER 330XLHD SHALL BE 7 FEET (2.13 m).
7. MAXIMUM INLET OPENING ON THE CHAMBER END WALL IS 24 INCHES (600 mm).
8. THE CHAMBER WILL HAVE TWO SIDE PORTALS TO ACCEPT CULTEC HVLV® FC-24 FEED CONNECTORS TO CREATE AN INTERNAL MANIFOLD. THE NOMINAL DIMENSIONS OF EACH SIDE PORTAL WILL BE 10.5 INCHES (267 mm) HIGH BY 11.5 INCHES (292 mm) WIDE. MAXIMUM ALLOWABLE OUTER DIAMETER (O.D.) PIPE SIZE IN THE SIDE PORTAL IS 11.75 INCHES (298 mm).
9. THE NOMINAL CHAMBER DIMENSIONS OF THE CULTEC HVLV FC-24 FEED CONNECTOR SHALL BE 12 INCHES (305 mm) TALL, 16 INCHES (406 mm) WIDE AND 24.2 INCHES (614 mm) LONG.
10. THE NOMINAL STORAGE VOLUME OF THE RECHARGER 330XLHD CHAMBER WILL BE 7.459 FT<sup>3</sup> / FT (0.693 m<sup>3</sup> / m) — WITHOUT STONE. THE NOMINAL STORAGE VOLUME OF A JOINED RECHARGER 330XLHD SHALL BE 52.213 FT<sup>3</sup> / UNIT (1.478 m<sup>3</sup> / UNIT) — WITHOUT STONE.
11. THE NOMINAL STORAGE VOLUME OF THE HVLV FC-24 FEED CONNECTOR WILL BE 0.913 FT<sup>3</sup> / FT (0.085 m<sup>3</sup> / m) — WITHOUT STONE.
12. THE RECHARGER 330XLHD CHAMBER WILL HAVE FIFTY-SIX DISCHARGE HOLES BORED INTO THE SIDEWALLS OF THE UNITS CORE TO PROMOTE LATERAL CONVEYANCE OF WATER.
13. THE RECHARGER 330XLHD CHAMBER SHALL HAVE 16 CORRUGATIONS.
14. THE END WALL OF THE CHAMBER, WHEN PRESENT, WILL BE AN INTEGRAL PART OF THE CONTINUOUSLY FORMED UNIT. SEPARATE END PLATES CANNOT BE USED WITH THIS UNIT.
15. THE RECHARGER 330XLHD STAND ALONE UNIT MUST BE FORMED AS A WHOLE CHAMBER HAVING TWO FULLY FORMED INTEGRAL END WALLS AND HAVING NO SEPARATE END PLATES OR SEPARATE END WALLS.
16. THE RECHARGER 330XLHD STARTER UNIT MUST BE FORMED AS A WHOLE CHAMBER HAVING ONE FULLY FORMED INTEGRAL END WALL AND ONE PARTIALLY FORMED INTEGRAL END WALL WITH A LOWER TRANSFER OPENING OF 14 INCHES (356 mm) HIGH X 34.5 INCHES (876 mm) WIDE.
17. THE RECHARGER 330XLHD INTERMEDIATE UNIT MUST BE FORMED AS A WHOLE CHAMBER HAVING ONE FULLY OPEN ENDWALL AND ONE PARTIALLY FORMED INTEGRAL END WALL WITH A LOWER TRANSFER OPENING OF 14 INCHES (356 mm) HIGH X 34.5 INCHES (876 mm) WIDE.
18. THE RECHARGER 330XLHD END UNIT MUST BE FORMED AS A WHOLE CHAMBER HAVING ONE FULLY FORMED INTEGRAL END WALL AND ONE FULLY OPEN END WALL AND HAVING NO SEPARATE END PLATES OR END WALLS.
19. THE HVLV FC-24 FEED CONNECTOR MUST BE FORMED AS A WHOLE CHAMBER HAVING TWO OPEN END WALLS AND HAVING NO SEPARATE END PLATES OR SEPARATE END WALLS. THE UNIT WILL FIT INTO THE SIDE PORTALS OF THE RECHARGER 330XLHD AND ACT AS CROSS FEED CONNECTIONS.
20. CHAMBERS MUST HAVE HORIZONTAL STIFFENING FLEX REDUCTION STEPS BETWEEN THE RIBS.
21. HEAVY DUTY UNITS ARE DESIGNATED BY A COLORED STRIPE FORMED INTO THE PART ALONG THE LENGTH OF THE CHAMBER.
22. THE CHAMBER WILL HAVE A 6 INCH (152 mm) DIAMETER RAISED INTEGRAL CAP LOCATED ON TOP OF THE ARCH IN THE CENTER OF EACH UNIT TO BE USED AS AN OPTIONAL INSPECTION PORT OR CLEAN-OUT.
23. THE UNITS MAY BE TRIMMED TO CUSTOM LENGTHS BY CUTTING BACK TO ANY CORRUGATION.
24. THE CHAMBER SHALL BE MANUFACTURED IN AN ISO 9001:2008 CERTIFIED FACILITY.
25. MAXIMUM ALLOWED COVER OVER TOP OF UNIT SHALL BE 12 FEET (3.66 m)
26. THE CHAMBER WILL BE DESIGNED TO WITHSTAND TRAFFIC LOADS WHEN INSTALLED ACCORDING TO CULTEC'S RECOMMENDED INSTALLATION INSTRUCTIONS.

**CULTEC HVLV FC-24 FEED CONNECTOR PRODUCT SPECIFICATIONS**

GENERAL  
CULTEC HVLV FC-24 FEED CONNECTORS ARE DESIGNED TO CREATE AN INTERNAL MANIFOLD FOR CULTEC RECHARGER MODEL 330XLHD STORMWATER CHAMBERS.

**CHAMBER PARAMETERS**

1. THE CHAMBERS WILL BE MANUFACTURED BY CULTEC, INC. OF BROOKFIELD, CT. (203-775-4416 OR 1-800-428-5832)
2. THE CHAMBER WILL BE VACUUM THERMOFORMED OF BLACK HIGH MOLECULAR WEIGHT HIGH DENSITY POLYETHYLENE (HMDPE).
3. THE CHAMBER WILL BE ARCHED IN SHAPE.
4. THE CHAMBER WILL BE OPEN-BOTTOMED.
5. THE NOMINAL CHAMBER DIMENSIONS OF THE CULTEC HVLV FC-24 FEED CONNECTOR SHALL BE 12 INCHES (305 mm) TALL, 16 INCHES (406 mm) WIDE AND 24.2 INCHES (614 mm) LONG.
6. THE NOMINAL STORAGE VOLUME OF THE HVLV FC-24 FEED CONNECTOR WILL BE 0.913 FT<sup>3</sup> / FT (0.085 m<sup>3</sup> / m) — WITHOUT STONE.
7. THE HVLV FC-24 FEED CONNECTOR CHAMBER SHALL HAVE 2 CORRUGATIONS.
8. THE HVLV FC-24 FEED CONNECTOR MUST BE FORMED AS A WHOLE CHAMBER HAVING TWO OPEN END WALLS AND HAVING NO SEPARATE END PLATES OR SEPARATE END WALLS. THE UNIT WILL FIT INTO THE SIDE PORTALS OF THE CULTEC RECHARGER STORMWATER CHAMBER AND ACT AS CROSS FEED CONNECTIONS CREATING AN INTERNAL MANIFOLD.
9. THE CHAMBER WILL BE DESIGNED TO WITHSTAND TRAFFIC LOADS WHEN INSTALLED ACCORDING TO CULTEC'S RECOMMENDED INSTALLATION INSTRUCTIONS.
10. THE CHAMBER SHALL BE MANUFACTURED IN AN ISO 9001:2008 CERTIFIED FACILITY.

**CULTEC NO. 66™ WOVEN GEOTEXTILE**

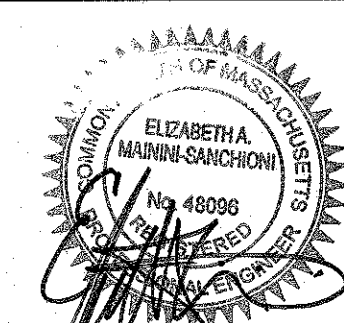
GENERAL  
CULTEC NO. 66™ WOVEN GEOTEXTILE IS UTILIZED AS AN UNDERLAYMENT TO PREVENT SCOURING CAUSED BY WATER MOVEMENT WITHIN THE CULTEC CHAMBERS AND FEED CONNECTORS UTILIZING THE CULTEC MANIFOLD FEATURE.

**GEOTEXTILE PARAMETERS**

1. THE GEOTEXTILE SHALL BE PROVIDED BY CULTEC, INC. OF BROOKFIELD, CT. (203-775-4416 OR 1-800-428-5832)
2. THE GEOTEXTILE SHALL BE BLACK IN APPEARANCE.
3. THE GEOTEXTILE SHALL HAVE A TENSILE STRENGTH OF 315 LBS (1.40KN) PER ASTM D4832 TESTING METHOD.
4. THE GEOTEXTILE SHALL HAVE A TENSILE ELONGATION RESISTANCE OF 15% PER ASTM D4832 TESTING METHOD.
5. THE GEOTEXTILE SHALL HAVE A MULLEN BURST RESISTANCE OF 600PSI (4136 KPA) PER ASTM D3786 TESTING METHOD.
6. THE GEOTEXTILE SHALL HAVE A TEAR RESISTANCE OF 115 LBS (0.51 KN) PER ASTM D4533 TESTING METHOD.
7. THE GEOTEXTILE SHALL HAVE A PUNCTURE RESISTANCE OF 150 LBS (0.66 KN) PER ASTM D4833 TESTING METHOD.
8. THE GEOTEXTILE SHALL HAVE A CBR PUNCTURE RESISTANCE OF 900 LBS (4.00 KN) PER ASTM D6241 TESTING METHOD.
9. THE GEOTEXTILE SHALL HAVE A UV RESISTANCE OF 70% @ 500 HRS. PER ASTM D4355 TESTING METHOD.
10. THE GEOTEXTILE SHALL HAVE A PERMITTIVITY RATING OF 0.05 SEC-1 PER ASTM D4491 TESTING METHOD.
11. THE GEOTEXTILE SHALL HAVE A WATER FLOW RATING OF 4 GPM/FT2 (160 LPM/M2) PER ASTM D4491 TESTING METHOD.
12. THE GEOTEXTILE SHALL HAVE A PERCENT OPEN AREA OF <1% PER CW-02215 TESTING METHOD.
13. THE GEOTEXTILE SHALL HAVE AN APPARENT OPENING SIZE OF 40 US STD. SIEVE (0.425 mm) PER ASTM D4751 TESTING METHOD.
14. THE GEOTEXTILE SHALL CONSIST OF A 100% HIGH-TENACITY, SILT-FILM POLYPROPYLENE YARNS.

**General erosion control and Construction notes**

1. The limits of all clearing, grading and disturbance shall be kept to a minimum within the proposed area of construction. All areas outside the limits of disturbance shall remain totally undisturbed.
2. Inspect all sediment and erosion control measures at least once per week and within 24 hours after every rainfall event.
3. Maintain all erosion and sediment control measures or replace as required to assure proper function.
4. Contractor shall immediately repair any and all erosion and sediment controls found to be faulty.
5. Any and all debris and litter which accumulates in the basins shall be removed weekly.
6. The contractor shall implement all reasonable erosion and sediment controls prior to the actual commencement of construction activities including the clearing and/or grubbing of any portion of the property. These measures shall be maintained in effect throughout the entire construction phase, or until the site has become stabilized with an adequate vegetative cover.
7. Sediment build up behind the mulch sock shall be monitored and be removed whenever it has accumulated to six inches in depth.
8. Sediment build up in basins shall be promptly removed if accumulation exceeds twelve (12) inches in depth.
9. Catch basins shall be protected with silt filters (silt socks). Inspect sediment filters at least once per week and within 24 hours after rainfall that produces runoff.
10. Clean or replace filters within 24 hours of inspection when sediment reaches one half of the filter sack depth. Catch basins shall be protected by sediment filters throughout the construction period and until all disturbed areas are thoroughly stabilized. Sumps shall be cleaned whenever sediment has accumulated to a depth of 24 inches and immediately following installation of permanent pavement.
11. The contractor shall maintain an adequate stockpile of erosion control materials on-site at all times for emergency or routine replacement and shall include materials to repair or replace silt fence, mulch sock, stone filter dikes or any other devices planned for use during construction.
12. The contractor is to inspect all controls no less than weekly, and in anticipation of rainfall events expected to exceed 1/2 inch in depth. All deficiencies noted during said inspection shall be repaired immediately and in no case shall a deficiency be allowed to go uncorrected during a rainfall event. The erosion control devices shall be maintained, reinforced, or replaced if necessary. All accumulated sediments and other materials collected by the sedimentation control systems shall be removed as necessary to insure proper function of systems and disposed of in a manner that is consistent with the intent of this plan, in an upland area.
13. Temporary earth or stone dikes, drainage swales and/or temporary slope drains shall be installed where off-site or on-site runoff is sufficient enough such that it will be necessary to divert the flow around the site or prevent erosion within the limits of work.
14. Storm drain inlet protection shall be used for all existing and proposed catch basins in the project area. Prior to completion of the project, all catch basins within the project area shall be cleaned.
15. All disturbed earth slopes area to be stabilized with permanent vegetative cover, to be established as soon as possible. Disturbed areas that are not subject to construction traffic shall receive a permanent or temporary vegetative cover as soon as final contours are established. Temporary vegetative cover is to be established on all disturbed areas where construction activities will not require additional disturbance for period of 30 days or more. If the season prevents the establishment of vegetative cover, disturbed areas shall be mulched and then seeded as soon as weather conditions allow.
16. There shall be no direct discharge of dewatering operations into any wetland, watercourse or drainage system without the approval of the conservation commission unless this discharge is clean and free of settleable solids. Any dewatering discharge containing settleable solids (sediments) shall be passed through a sedimentation control device to remove these solids. The contractor is to maintain said sediment control device throughout the entire dewatering operation and repair deficiencies immediately.
17. Soil stockpile areas for construction materials shall be located outside wetland areas and associated buffers.
18. All plantings shall be accomplished by the contractor as early as the possible upon completion of grading and construction.
19. All plantings shall be watered and maintained by the contractor to ensure survival.
20. Erosion Control shall remain in place until the Certificate of Compliance is issued



DATE: 3-5-20  
APPROVED DATE: \_\_\_\_\_  
PLANNING BOARD

SIGNATURE DATE: \_\_\_\_\_  
BEING A MAJORITY

**NOTES**

1. CONSTRUCTION ON THIS LOT IS SUBJECT TO ANY EASEMENTS, RIGHTS-OF-WAY, RESTRICTIONS, RESERVATIONS OR OTHER LIMITATIONS WHICH MAY BE REVEALED BY AN EXAMINATION OF THE TITLE.
2. "WARNING" EXISTING UTILITY LINES INDICATED OR NOTED ON THESE DRAWINGS ARE SHOWN AS OBTAINED FROM EXISTING INFORMATION AND ARE ONLY APPROXIMATE IN LOCATION. THE CONTRACTOR SHALL TAKE CAUTION IN THESE AREAS TO AVOID DAMAGE TO EXISTING UTILITY LINES AND/OR HARM TO PERSONNEL ENGAGED IN WORKING IN THESE AREAS. CALL "DIG SAFE" 1-888-DIG-SAFE (1-888-344-7233). EXISTING LINES OTHER THAN THOSE INDICATED ON THESE DRAWINGS MAY BE ON THE SITE. THE CONTRACTOR IS WARNED TO PROCEED WITH CAUTION WITH ALL WORK, ESPECIALLY EXCAVATION WORK, AND TO MAKE ALL POSSIBLE INVESTIGATIONS AS TO POSSIBLE UNMARKED UTILITY LINES.

**LEGEND**

- 256 — EXISTING CONTOUR
- 256 — PROPOSED CONTOUR
- D — PROP. DRAIN LINE
- W — PROP. WATER LINE
- W — PROP. DRAIN MANHOLE
- S — PROP. CATCH BASIN
- S — PROP. SEWER MANHOLE
- S — PROP. SEWER LINE
- FM — PROP. SEWER FORCE MAIN
- S.T. — PROP. SEPTIC TANK
- P.C. — PROP. PUMP CHAMBER
- FH — PROP. FIRE HYDRANT
- U — PROP. UNDERGROUND UTILITIES

**OWNER/APPLICANT**

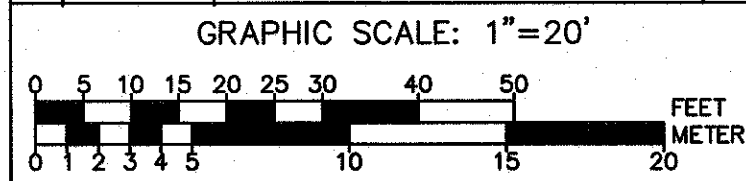
OWNER:  
PROVIDENCE STREET VILLAGE, INC.  
81 CAMP STREET  
MILFORD MA 01757

DETAIL SHEET  
274 PROVIDENCE ROAD  
(ROUTE 122)

**GRAFTON, MASS.**

SCALE: 1"=20'  
DATE: FEBRUARY 26, 2020

00	2/26/2020	INITIAL SUBMITTAL	DWH
01			
02			
03			
04			
05			



**Guerriere & Halnon, Inc.**  
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